NEBRASKA WEATHER & CROPS



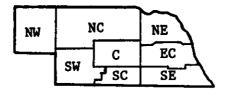
P.O. Box 81064 Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release, 8/27/79

Week Ending 8/26/79

Economics, Statistics, & Cooperatives Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

Precipitation was heavy over the western and northern sections of the State with amounts over an inch while the southeast averaged only a quarter of an inch. Temperatures averaged about 2 to 3 degrees below normal.

GENERAL

Crop development was limited by cool nights last week, but rains were beneficial to crops in several areas. Small grain seedbed preparation as well as weed control, hay harvesting, and irrigating were some of the main farm activities during the past week. An average of 5.5 days were suitable for fieldwork.

Topsoil moisture supplies were rated as adequate in 56% of the counties and short in 44%. Subsoil moisture supplies were rated as 71% adequate and 29% short. A year ago, topsoil moisture supplies were rated as 46% adequate and 54% short. Subsoil moisture was 70% adequate and 30% short.

Supplies of diesel fuel for farm use were rated as 85% adequate and 15% tight. Gasoline supplies were rated as 90% adequate and 10% tight. LP gas supplies were generally adequate.

CROPS

About 70% of the corn acreage had reached the dough stage, the same as a year ago but still behind normal of 85% for this date. The crop was rated in good to excellent condition.

Sorghum heading was virtually complete and 15% of the acreage was beginning to turn. A year ago 15% was turning and normally 35% of the acreage has turned by this time. The crop was generally rated in good condition.

Soybean podding was near completion and over 5% of the acreage had leaves turning. A year ago very few fields had leaves turning and normally less than 5% have reached that stage by this date. The crop was mostly in good condition.

The third cutting of <u>alfalfa</u> was 50% complete, somewhat behind <u>last year's 65%</u>. Rains and damp mornings delayed harvesting progress last week. Dry beans are turning with windrowing limited to a few western fields.

LIVESTOCK

Pasture and range feed supplies were rated as adequate in 85% of the counties and short in 15%. Stock cattle were grazing grain stubbles in some areas. Some Sandhills ranchers have begun moving yearlings to market.

Precipitation, April 1 - August 25, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week Total since April 1 Normal since April 1	11.20	14.30	15.20	14.20	16.30	13.00	17.10	

NEBRASKA CROP & LIVESTOCK REPORTING SERVICE 273 Federal Building, Box 81069 Lincoln, Nebraska 68501 Official Business

PRESORTED FIRST CLASS MAIL POSTAGE & FEES PAID USDA LINCOLN, NE PERMIT No. G-38

2.66 2.07	2.04 2.52 2.16 1.84	5.01 4.34 2.27 3.75 3.12 2.09	1	3.0i	2.37 8 3.60 3,47	4.16	3.60	4.6		3.07	3.27 3.38 3.33	1.93	-	207	
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^{1/} Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 25, 1979 .70 354 .61 1.42 2.60 6.00 96 .20 291 2.26 .65 230 .50 .81 .60 1<u>50</u> 1.10 1.5 1.13 1.09 .25 1.75 .50 .25 3.09 آقة 36 0 190 1.00 9 1.49 1.60 30 1.05 .20 0.92 .60 .51 .75 Underscored .22 .33 Reports 1.70 1.04 20,27 1.13 Unofficial 1.00 .16 0 .40 33 50 .05

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 26, 1979

			Precipitation				
	Station	Ext	remes	I was	Departure	Total Inches 1/	
		Max	Min	Mean	Departure	Total filenes 1/	
NW	Chadron	81	52	67		.82	
	Scottsbluff	84	53	68	- 2	.93	
	Sidney						
NC	Burwell	85	48	66		T	
	Valentine	83	46	65	- 6	.04	
NE	Norfolk	83	54	70	- 2	1.05	
	Sioux City	85	51	69	-3	3.49	
CEN	Grand Island	85	54	71	-3	.85	
EC	Lincoln	88	52	73	-1	1.82	
ш	Omaha	86	58	72	0	1.50	
SW	Imperial	84	53	69		.17	
	North Platte	86	54	69	-3	1.14	

 $[\]underline{1}$ / Precipitation totals not included in map above.